

EFOY ProEnergyCase 2020P-3

The EFOY ProEnergyCase is a portable, maintenance-free complete solution for off-grid power supply. Thanks to its robust housing and quick start-up, the EFOY ProEnergyCase is ready for use at any time and any place.

Thanks to its compact dimensions, the EFOY ProEnergyCase can be easily transported in a car. Commissioning and transport can easily be carried out by one person. Casters on the underside make the ProEnergyCase particularly portable.



General information EFOY ProEnergyCase 2020P-3 MPPT15-FS2-RUT240

Dimensions (L x W x H)	804 x 615 x 444 mm
Weight	23.1 kg (empty)
Housing	Pelicans 1630 with transport handles and wheels
Operating temperature	-20°C to +50°C
Installation space for batteries (L x W x H)	340 x 180 x 227 mm (suitable for max. 1 x 130 Ah) or 460 x 138 x 227 mm (suitable for max. 2 x 60 Ah)
IP Class	IP33
Nominal voltage	12 V or 24 V DC possible
Compatible EFOY fuel cell	EFOY 80/150 ¹ , EFOY Pro 900/1800/2800
Compatible batteries	EFOY Li 70/105, Lead-Gel, Lead-Acid, AGM, LiFePO ₄
Compatible EFOY fuel cartridges	2 x M10
Compatible EFOY Fuel Manager	EFOY FM2
Compatible communication accessories	Operating Panel OP3 Bluetooth Adapter BT2

Configuration EFOY ProEnergyCase 2020P-3 MPPT15-FS2-RUT240 153 002 082

Solar charge controller	Victron 15 A MPPT
Router	RUT240 and antenna
Fuel sensor	FS2

Equipment description EFOY ProEnergyCase 2020P-3:

- 🔌 Installation space for the EFOY fuel cell
- 🔌 Electrical connection for the EFOY fuel cell
- 🔌 Cable gland for external connections
- 🔌 Installation space for batteries
- 🔌 Deep discharge protection
- 🔌 Solar charge controller for Solar Hybrid System
- 🔌 Mounting plate for EFOY Fuel Manager
- 🔌 Installation space for up to 2 x M10 fuel cartridges
- 🔌 Supply and exhaust air ducting
- 🔌 Active ventilation at temperatures above +35°C
- 🔌 Exhaust hose



For detailed information on EFOY fuel cells, EFOY lithium batteries, EFOY fuel cartridges and the EFOY Fuel Manager, please refer to the respective data sheets.

¹The EFOY 80/150 is qualified for the following operating temperatures: -20 °C to +40 °C.

All technical data at test conditions of 20°C
Subject to changes and errors
Version 12/2022